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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/991,458
Filing Date	November 16, 2001
First Named Inventor	Bruce R. Stevens
Group Art Unit	1645
Examiner Name	
Attorney Docket Number	UF-283

Sheet 1 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AM	R1	BOUNIAS, MICHAEL, CHRISTIAN P. VIVARÉS, BONAVENTURE NIZEYIMANA "Functional Relationships between Free Amino Acids in the Hemolymph of Fourth Instar larvae of the Mosquito <i>Aedes aegypti</i> (Diptera: Culicidae) as a Basis for Toxicological Studies" <i>Journal of Invertebrate Pathology</i> , 1989, pages 16-22, Vol. 54.	
AM	R2	CASTAGNA, MICHELA, CHAIRAT SHAYAKUL, DAVIDE TROTTI <i>et al.</i> "Cloning and Characterization of a Potassium-coupled Amino Acid Transporter" <i>Proc. Natl. Acad. Sci. USA</i> , April 1998, pages 5395-5400, Vol. 95.	
AM	R3	CHAPUT, R. L. and J. N. LILES "Free and Peptide-Bound Amino Acids During the Larval and Pupal Stages of the Yellow-Fever Mosquito, <i>Aedes aegypti</i> " <i>Annals of the Entomological Society of America</i> , July 1969, pages 742-747, Vol. 62, No. 4.	
AM	R4	CHRISTENSEN, HALVOR N. "Role of Amino Acid Transport and Countertransport in Nutrition and Metabolism" <i>Physiological Reviews</i> , January 1990, pages 43-77, Vol. 10, No. 1.	
AM	R5	DADD, R. H.. "Insect Nutrition: Current Developments and Metabolic Implications" <i>Ann Rev Entomol</i> , 1973, pages 381-420, Vol. 18.	
AM	R6	FELDMAN, DANIEL H., WILLIAM R. HARVEY, and BRUCE R. STEVENS "A Novel Electrogenic Amino Acid Transporter is Activated by K ⁺ or Na ⁺ , Is Alkaline pH-dependent, and is Cl ⁻ -independent" <i>The Journal of Biological Chemistry</i> , August 11, 2000, pages 24518-24526, Vol. 275, No. 32.	
AM	R7	GERENCSEI, GEORGE A. and BRUCE R. STEVENS "Thermodynamics of Symport and Antiport Catalyzed by Cloned or Native Transporters" <i>J. Exp. Biol.</i> , 1994, pages 59-75, Vol. 196.	
AM	R8	GRÄF, FRANS J. S. NOVAK, WILLIAM R. HARVEY and HELMUT WIECZOREK "Cloning and sequencing of cDNA encoding the putative insect plasma membrane V-ATPase subunit A" <i>FEBS</i> , March 1992, pages 119-122, Vol. 300, No. 2.	
AM	R9	HARVEY, WILLIAM R., SIMON H. P. MADDRELL, WILLIAM H. TELFER and HELMUT WIECZOREK "H ⁺ v-atpases Energize Animal Plasma Membranes for Secretion and Absorption of Ions and Fluids" <i>Amer. Zool.</i> , 1998, pages 426-441, Vol. 38.	
AM	R10	HARVEY, WILLIAM R. and HELMUT WIECZOREK "Animal Plasma Membrane Energization by Chemiosmotic H ⁺ V-ATPases" <i>The Journal of Experimental Biology</i> , 1997, pages 203-216, Vol. 200	
AM	R11	JAFFE, J. J. and L. R. CHRIN "De Novo Synthesis of Methionine in Normal and <i>Brugia</i> -Infected <i>Aedes Aegypti</i> " <i>J. Parasitol</i> , 1979, pages 550-554, Vol. 65, No. 4.	
AM	R12	KILBERG, MICHAEL S., BRUCE R. STEVENS and DONALD A. NOVAK "Recent Advances in Mammalian Amino Acid Transport" <i>Annu. Rev. Nutr.</i> , 1993, pages 137-165, Vol. 13.	
AM	R13	KOROCHKINA, SVETLANA E., ALEXEY V. GORDADZE, STANISLAV O. ZAKHARKIN, HELEN BENES "Differential Accumulation and Tissue Distribution of Mosquito Hexamerins During Metamorphosis" <i>Insect Biochem. Molec. Biol.</i> , 1997, pages 813-824, Vol. 27, No. 10.	

Examiner Signature		Date Considered	9/16/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	R1	KYTE, JACK and RUSSELL F. DOOLITTLE "A Simple Method for Displaying the Hydropathic Character of a Protein" <i>J. Mol. Biol.</i> , 1982, pages 105-132, Vol. 157.
	R2	MAILLIARD, MARK E., BRUCE R. STEVENS, GIOVANNI E. MANN "Amino Acid Transport by Small Intestinal, Hepatic, and Pancreatic Epithelia" <i>Gastroenterology</i> , 1995, pages 888-910, Vol. 108.c
	R3	MALANDRO, MARC S. and MICHAEL S. KILBERG "Molecular Biology of Mammalian Amino Acid Transporters" <i>Annu. Rev. Biochem.</i> , 1996, pages 305-336, Vol. 65.
	R4	MBUNGU, DAVID, LINDA S. ROSS and SARJEET S. GILL "Cloning, Functional Expression, and Pharmacology of a GABA Transporter from <i>Manduca Sexta</i> " <i>Archives of Biochemistry and Biophysics</i> , April 20, 1995, pages 489-497, Vol. 318, No. 2.
	R5	MERZENDORFER, HANS, RALPH GRÄF, MARKUS HUSS, WILLIAM R. HARVEY and HELMUT WIECZOREK "Regulation of Proton-Translocating V-ATPases" <i>The Journal of Experimental Biology</i> , 1997, pages 225-235, Vol. 200.
	R6	PATRICK, MARJORIE and TIMOTHY J. BRADLEY "Regulation of Compatible Solute Accumulation in Larvae of the Mosquito <i>Culex Tarsalis</i> : Osmolarity Versus Salinity" <i>The Journal of Experimental Biology</i> , 2000, pages 831-839, Vol. 203.
	R7	QUICK, MATTHIAS and BRUCE R. STEVENS "Amino Acid Transporter CAATCH1 Is Also an Amino Acid-gated Cation Channel" <i>The Journal of Biological Chemistry</i> , September 7, 2001, pages 33413-33148, Vol. 276, No. 36.
	R8	STEVENS, BRUCE R. "Amino Acid Transport in Intestine" In: <i>Mammalian Amino Acid Transport: Mechanisms and Control</i> , 1992, pages 149-164, M.S. Kilberg and D. Haussinger, eds., Plenum, New York.
	R9	STEVENS, BRUCE R. "Membrane Transport of Nutrients" In: <i>Surgical Research</i> , 2001, pages 845-856, W.W. Souba and D.W. Wilmore, eds., Academic Press, San Diego.
	R10	STEVENS, BRUCE R. "Digestion and Absorption of Protein" In <i>Biochemical and Physiological Aspects of Human Nutrition</i> , 1999, Chapter 6, pages 107-123, M.H. Stipanuk, ed., W.B. Saunders Co., Philadelphia.
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